

FIG. 1

FIG. 2

FIG. 3

1. DRAWINGS. 37 CFR 1.84(a). Acceptable categories of drawings:  
Black ink. Color  
Color drawings are not acceptable until petition is granted.  
Fig(s) \_\_\_\_\_  
Pencil and/or on black ink not permitted. Fig(s) \_\_\_\_\_

2. PHOTOGRAPHS. 37 CFR 1.84(b).  
Full-tone, jet is required. Fig(s) \_\_\_\_\_  
Photographs may not be mounted. 37 CFR 1.84(c).  
Poor quality (half-tone). Fig(s) \_\_\_\_\_

3. TYPE OF PAPER. 37 CFR 1.84(c).  
Paper not flexible, strong, white, and durable.  
Fig(s) \_\_\_\_\_  
Erasures, alterations, overwritings, interlineations,  
folds, cop. machine marks not accepted. Fig(s) \_\_\_\_\_  
Mylar, c. lum paper is not acceptable (too thin).  
Fig(s) \_\_\_\_\_

4. SIZE OF PAPER. 37 CFR 1.84(f). Acceptable sizes:  
21.0 cm by 29.7 cm (DIN size A4)  
21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
All drawing sheets not the same size.  
Sheet(s) \_\_\_\_\_  
Drawing sheets not an acceptable size. Fig(s) \_\_\_\_\_

5. MARGINS. 37 CFR 1.84(g). Acceptable margins:  
Top 2.5 cm, Left 2.5 cm, Right 1.5 cm, Bottom 1.0 cm  
SIZE: A4 Size  
Top 2.5 cm, Left 2.5 cm, Right 1.5 cm, Bottom 1.0 cm  
SIZE: 8 1/2 x 11  
Margins not acceptable. Fig(s) \_\_\_\_\_  
Top (T) \_\_\_\_\_ Left (L) \_\_\_\_\_  
Right (R) \_\_\_\_\_ Bottom (B) \_\_\_\_\_

6. VIEWS. 37 CFR 1.84(h).  
REMARKS: Specification may require revision to  
correspond to drawing changes.  
Partial views. 37 CFR 1.84(h)(2).  
Brackets needed to show figure as one entity.  
Fig(s) \_\_\_\_\_  
Views not labeled separately or properly.  
Fig(s) \_\_\_\_\_  
Enlarged view not labeled separately or properly.  
Fig(s) \_\_\_\_\_

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3).  
Hatching not indicated for sectional portions of an object.  
Fig(s) \_\_\_\_\_  
Sectional designation should be noted with Arabic or  
Roman numbers. Fig(s) \_\_\_\_\_

COMMENTS

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i).

Words do not appear on a horizontal, left-to-right fashion  
when page is either upright or turned so that the top  
becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

9. SCALE. 37 CFR 1.84(k).

Scale not large enough to show mechanism without  
crowding when drawing is reduced in size to two-thirds in  
reproduction.  
Fig(s) \_\_\_\_\_

10. CHARACTER OF LINES, NUMBERS, & LETTERS.  
37 CFR 1.84(l).

Lines, numbers & letters not uniformly thick and well  
defined, clean, durable, and black (poor line quality).  
Fig(s) \_\_\_\_\_

11. SHADING. 37 CFR 1.84(m).

Solid black area is pale. Fig(s) \_\_\_\_\_  
Solid black shading not permitted. Fig(s) \_\_\_\_\_  
Shade lines, pale, rough and blurred. Fig(s) \_\_\_\_\_

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.  
37 CFR 1.84(p).

Numbers and reference characters not plain and legible.  
Fig(s) \_\_\_\_\_  
Figure legends are poor. Fig(s) \_\_\_\_\_  
Numbers and reference characters not oriented in the  
same direction as the view. 37 CFR 1.84(p)(1).  
Fig(s) \_\_\_\_\_  
English alphabet not used. 37 CFR 1.84(p)(2).  
Fig(s) \_\_\_\_\_  
Numbers, letters and reference characters must be at least  
32 cm (1.8 inch) in height. 37 CFR 1.84(p)(3).  
Fig(s) \_\_\_\_\_

13. LEAD LINES. 37 CFR 1.84(q).

Lead lines cross each other. Fig(s) \_\_\_\_\_  
Lead lines missing. Fig(s) \_\_\_\_\_

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t).

Sheets not numbered consecutively, and in Arabic numerals  
beginning with number 1. Sheet(s) \_\_\_\_\_

15. NUMBERING OF VIEWS. 37 CFR 1.84(u).

Views not numbered consecutively, and in Arabic numerals,  
beginning with number 1. Fig(s) \_\_\_\_\_

16. CORRECTIONS. 37 CFR 1.84(w).

Corrections not made from prior PTO-948  
dated \_\_\_\_\_

17. DESIGN DRAWINGS. 37 CFR 1.152.

Surface shading shown not appropriate. Fig(s) \_\_\_\_\_  
Solid black shading not used for color contrast.  
Fig(s) \_\_\_\_\_

REVIEWER

DATE

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8